

Amendment to the claims

1, 2, 7, 10, and 11. (Withdrawn)

3-6, 8, 9, 12, and 13. (Canceled)

14. (Original) An isolated recombinant MKK1.

15. (Currently amended) The isolated recombinant MKK1 of claim ~~Claim~~ 14 comprising the amino acid sequence depicted in Figures 1A and 1B (SEQ ID NOS 1-2).

16.-19. (Canceled)

20. A fusion protein comprising MKK1 linked to a heterologous protein or peptide sequence.

21, 22, 24, 25, 27, and 28. (Canceled)

23, 26, 29 and 30. (Withdrawn)

31. (New) The fusion protein of claim 20, wherein the MKK1 comprises the amino acid sequence depicted in SEQ ID NO. 2.